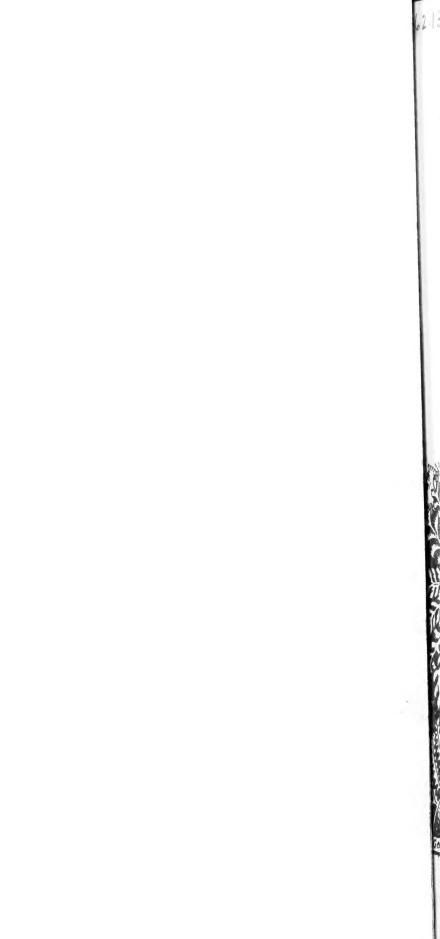
## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



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# Ruth Herolysis Red s Geodar Agriculture Wildflower Nursery

Falls Village, Conn.



#### A TRULY DIFFERENT GIFT

We are surprised at how many of our customers are ordering wildflower and fern plants as gifts for those special occasions that have a way of appearing from time to time all year. A personal friend sent us some wildflower plants from a California nursery a few weeks ago so we learned first hand what a delightful surprise such a gift can be.

Wildflowers are wonderful Easter gifts for they are delivered at just the right season. And what is more appropriate than wildflowers and ferns as a remembrance of a World War soldier or a deceased close family relative for Memorial Day? We have several folks stop in or send for our plants for Mother's Day gifts, and the same happens when Father's Day rolls around. If the weather is hot and dry in July and August, as it usually is, we don't like to send out wildflowers then. But ferns are suitable to send at any time; you just cut back their fronds in hot weather and they soon send up new ones. However, if you want to make a gift of wildflowers during those months you place the order with us and we send a gift card to the person saying that wildflowers are being sent to them when conditions are right. We have many such orders at Christmas or Thanksgiving, to be delivered in the spring; we are willing to do the same for birthdays or other occasions during the hot months for fall delivery.

The person for whom the gift is intended, however, should have a shady nook; unless, of course, you are ordering some of our few open sun plants.

# Ruth Hardy's Red Cedar Wildflower Nursery

Falls Village, Conn.

RUTH HARDY Horticulturist

MARY SHERWOOD, Business Manager

South Canaan Road, U.S. Route No. 7

Tel. Canaan 421-W-3

### Spring and Fall 1950

All plants are 35 cents each, 3 for \$1.00 10 for \$3.00, except where otherwise noted. Add 10% for shipping costs. Cash, check or money order must accompany all orders. 5% discount per \$25.00

All of the plants offered in this catalogue are perennials. If you want species you don't see here, write and ask us about them; we might have a few on hand or know where to get them for you.

Don't Pick Wildflowers, Grow Them

## Wildflowers

Anemone, False Rue Amonella thalictroides
Dainty leaves, 3-6 inches tall. White
flowers, one of early spring blossomers.
Easily grown, partial shade. Tiny bulbs,
plant shallow.

#### Arbutus

Epigaea repens

We have only a very limited supply of this beautiful and famous wildflower. Since few people have luck growing it, and it requires acid soil, we hope you won't order it unless you have the proper habitat. Partial shade is best. Don't permit to dry out the first season. Only one plant to a customer. \$1.00 each.

Baneberry, Red

Actea rubra

White feathery blossom cluster in May, coral red, oval berries; 2-3 feet. Shade or partial shade, damp or dry sites.

#### Baneberry, White

Actea alba

Similar to red, as to foliage, but berries white, likened to doll's eyes. Same site conditions and size as the red baneberry, but blooms a little later. Poisonous to eat.

Bishop's Cap, Mitrewort Mitella diphylla

Pencil-thin flower stalks with tiny capshaped blossoms. April to May, 8-16 in. Good ground cover and rock garden plant. Easy to Grow.

#### Bloodroot

Sanguinaria canadensis

Snow-white large flowers with golden centers in spring; plant 8 in. tall. Heart-shaped leaves persist all summer. Dry, to slightly moist neutral soil, shade. 25¢ each

#### Bluebells of Scotland

Campanula rotundifolia

Grows almost anywhere, very hardy, easy to raise. Dainty, very attractive little blue bells in late summer. 1-1½ ft. tall. Prefers sun.

#### Bonset, Thoroughwort

Eupatorium perfoliatum

Wet soil plant, 2-4 ft. tall. White terminal blossoms in August and September. Interesting leaves seem to grow through the stems. Old medicinal plant.

#### Canada Mayflower Maianthemum canadense

A small shade loving plant. The leaves are usually heart-shaped at the base, the flowers are white, on small spikes which look feathery. The attractive berries are yellowish-white spotted with brown from Aug. to Sept., turning a translucent rich red Sept. to Oct. Prefer slightly acid soil.

#### Cardinal Flower Lobelia cardinalis

The brightest red in nature are these blossoms, Aug. to Sept. Prefers damp soil and sun, but will grow on drier, shadier sites. 2-4 ft. tall. Fertilized by humming birds Seed and rootstock regeneration.

#### Clintonia, Bluebeard Clintonia borealis

Leaves 5 to 8 in., often flat on ground, shiny, resemble showy orchis leaves. Blossoms yellow, in terminal cluster 6 to 16 in. above ground, bell-shaped, ¾ in. long, in June. Striking true blue berries by late summer. Shade. Good fern companion.

Cohosh, Blue Caulophyllum thalictroides

Compound leaf at top of long stem, 1-3
ft. tall. Small yellow flowers; intensely
blue berries by late summer. Shade. Good
fern companion.

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Columbine, Wild Aquilegia canadensis

Excellent rock garden plant, but grows almost anywhere. Red and yellow spurred flowers May to June, stay in blossom several weeks. 1-1½ ft. 25¢ each

Cress, Spring Cardamine bulbosa

White to pinkish blossoms, ½ inch or more wide, Small round leaves near the ground, narrow leaves on stem. 6 to 16 in. high. Grows in moist meadows or wet open woodlands. Has a bulbous root. Blossoms Apr. to May.

Dutchman's Breeches Dicentra cucullaria A dainty spring wildflower. Neutral soil, 4 to 7 inches high.

#### Foamflower, False Mitrewort

Tiarella cordifolia
Attractive ground cover for shady places.
Runner roots, leaves maple-shaped, blossoms in white feathery spikes from May to June.
Leaves 4 to 8 in. high, blossom spikes 4 to 6 in. higher. 25¢ each

Forget-me-not Myosotis scorpioides

This garden escape is now considered a wild flower of our swamps and streams. The blossoms are ¼ in. broad on loose, curving racemes, light blue with yellow eyes from May to July. Requires moist soil and sun.

#### Gentian, Bottle

Gentiana andrewsii

Several bottle-shaped, intense blue flowers in terminal and leaf-base clusters in late summer. Perennial. Damp, partial shade, also like sun if soil wet. 12-18 in. tall.

#### Ginger, Wild

Asarum canadense

Heart-shaped leaf, with odd brown-purple blossoms close to the soil in May. Ginger odor when handled. Moist shade. 25¢ each

#### **Globeflower**

Trollius laxus

This is one of the less common wildflowers. Its blossoms look like clusters of small yellow tulips. The plant must have wet soil and partial shade. Do not expect it to live in any other habitat.  $50\phi$  each

#### Goldthread

Coptis trifolia

The shiny, dark green, evergreen leaves, 1 to 2 in. broad, close to the ground, form an attractive ground cover in shady sites with acid soil. Small white flowers on very slender stems, 3 to 6 in. high, June to July. Creeping, fine, gold-colored roots.

Grass of Parnassus Parnassia caroliniana

Waxy leaves, white flower with green veins, mid to late summer. Damp soil in open sun. 6-10 inches.

25¢ each

Hepatica, Round-lobed Hepatica triloba

Earliest flower of spring. Leaves persist in winter, liver-lobe shaped. Good as rock garden or indoor terrarium plants.3-6 in. Lavender to blue 25¢ each

Hepatica, Sharp-lobed Hepatica acutiloba

Similar to Round-leaved Hepatica, but leaves have sharp points, and the blossoms are light lilac to white.

#### Herb Robert

Geranium robertianum

Perennial. Ornamental leaves with ruddy stems, aromatic. Small pink blossoms persistent through summer. Partial shade, damp to dry sites or rocks but not open sun

#### Iris, Blue Flag

Iris versicolor

Damp to drier ground, 2-3 ft. Rich blue flowers in June. Roots can be divided.

#### Iris, Crested Dwarf

Iris cristata

Leaf narrow, tapers at both ends; 4 to 9 in. long, ½ in. wide. Flowers very light violet, the broad outer divisions crested with 3 raised parallel flutings, the middle one being orange. Likes dry to moist, acid soil, partial shade to full sun. Flowers in May. Attractive in wild garden or rock garden.

#### Iris, Lake Dwarf

Iris lacustris

Smaller than the Crested Iris, and narrower leaves. Native to gravelly northern lake shores. Semi-shade to full sun. May.

#### Iris, Vernal

Iris verna

A tiny Iris, with grass-like leaves up to 7 in. long. Blossoms violet-blue with orange centers in May. Shade to semi-shade Good in rock gardens.

#### Jack-in-the-Pulpit Arisaema triphyllum

An interesting hooded plant; a favorite with children. Damp to drier shady spots. Orange-red berries. Try forcing bulbs indoors. Plant them the same as paper narcissus bulbs, in a bowl with stones and water, and add a little soil. They grow about an inch a day once they start. Indoor Jacks make excellent Christmas gifts.

25¢ each

#### Joe Pye Weed

Eupatorium purpureum

Large, moist soil plant, 3-7 ft. tall, raspberry-red blossoms in top clusters. Open sun, blooms in August. Good near pools as tall background.

#### Lily, Meadow

Lilium canadense

Orange lilies with purple-brown spots inside One to seven or more blossoms, 2-4 ft. tall. Open sun, moist to drier soil.

#### Lobelia, Blue

Lobelia syphilitica

Similar to Cardinal Flower in form and growth requirements, but the blossoms are a handsome purplish-blue. July to Sept.

Marsh Marigold, Cowslip Caltha palustris

Leaves round or kidney-shaped, edible raw or cooked. Blossoms bright yellow, similar to buttercup but larger, from April to May. Moist soil essential, and prefers sun. Good around ponds and in brooks. 25¢ each

Mayapple, Mandrake Podophyllum peltatum

Umbrella-like leaves form elevated ground carpet. Waxy, white flowers underneath, Apr. to May produce apple-like berry. 1-2 ft.

New England Aster Aster novaeangliae

A tall, sturdy wild aster with terminal clusters of many-rayed purple blossoms Aug. to Sept. From 2-6 ft. tall, in open sun, neutral to sweet, even poor soil. Good background in cultivated flower garden.

Rue, Early Meadow Thalictrum dioicum

A dainty, slender plant with scalloped leaves and small greenish-white flowers in terminal clusters, Apr. to May. Similar to Tall Meadow Rue but smaller. Good company for medium-sized ferns. Likes a little shade but will grow in the sun.

Rue, Tall Meadow Thalictrum polygamum

Misty white flowers, tall slender branches, July to Sept. Prefers damp meadows, but grows almost anywhere. Excellent in with large ferns.

Saxifrage, Rock Saxifraga virginiensis

A small rock plant which likes dry sites. Prefers sun; stands partial shade if dry. Leaves a rosette close to ground. Small white flowers in clusters, stems 3 to 9 inches high.

25¢ each

Saxifrage, Swamp Saxifraga pennsylvanica

Leaves much larger than above species; make interesting cover for wet spots. Flowers greenish-white, not as attractive as above species, stems 12 to 30 in. high. Sun or partial shade.

Snakeroot, Black Cimicifuga racemosa

A very large and striking woodland plant, excellent to mix with large ferns, or as a background. Compound, sharply-toothed leaves form rather heavy foliage that attains 3 to 7 ft. height. Feathery white flowers 6 to 20 in. branched, wand-like spikes, June to July.

50¢ each

Solomon's Seal, False Smilacina racemosa

White fluffy blossoms at tip of stem, in May producing white-and-red, then translucent berries. 1-3 ft., shade or sun.

Solomon's Seal, Giant

Polygonatum commutatum

Very graceful, 2-4 ft. tall, bell-like blossoms pendulous under the leaves in June; large purple-blue berries. Partial shade to sun.

Solomon's Seal, True Polygonatum biflorum

Very similar to the Giant variety, but smaller, and likes more shade. 1-2 ft., blooms May to June, dark blue berries in early fall.

Star Grass, Yellow Hypoxis hirsuta

Grass-like leaves; flower stems arise in the center, 2 to 6 in. high, bearing one to seven deep yellow, ½ in. blossoms. Likes dry soil in sun or semi-shade.

Trillium, Painted Trillium undulatum

White, with crimson stripe, May to June. 8-16 in. Likes shade and borders of woodlands, and must have acid soil.

(See page 17 on Planting hints 50¢ each

Trillium, Red Wakerobin Trillium erectum

Leaves broad and abruptly pointed. Flowers a maroon red, petals  $1\frac{1}{2}$  in. long, on a reclining stem, blooming in April to May. Dark red seed pods. Shady sites; prefers damp soil but will grow on upland soil.

Trillium, Snow Trillium grandiflorum

Blossoms late May to June, white turning to pink. 10-18 in. high, petals 2-3 in. in. long. Moist, partial shade, good neutral garden soil. Excellent in flower borders, occurs in open woodlands.

#### Twayblade

Liparis loeselii

Tiny orchid of damp soil and shade. Blossoms up a stem 3-6 in. tall, two basal leaves similar to pink Ladyslipper, flowers in early summer. Not a conspicuous plant but interesting to orchid fans and wild garden hobbyists.

Interesting zig-zag stem, with bell-shaped tiny white to pinkish blossom in June. A handsome red berry for each blossom late summer to early fall. Cold, damp woods. Plant  $1\frac{1}{2}$  to 3 ft. tall.

#### Violet, Bird-foot

Viola pedata

The leaves are finely divided. The blossoms are the largest of the violets, from 1 to  $1\frac{1}{2}$  in. across; light violet with orangetipped stamens, May-June. The plant grows from 4 to 10 inches in height and insists upon dry sandy soil and open sun.

#### Violet, Canada

Viola canadensis

One of our tallest violets, sweet-scented, light purple outside, white inside; blossoms a little later than above species. Partial shade to sun; 5-15 in. tall.

- Violet, Downy Yellow Viola pubescens Leaves are downy beneath, golden yellow flowers in May, plant 6-12 in. tall. Dry shady sites, rock gardens.
- Violet, Palmate-leaved Viola palmata

Unusually deep lobed leaves for a violet plant. Flowers bright, light violet and fairly large in early summer. Dry ground, shade or sun.

Violet, Smooth Yellow Viola scabriuscula

Two to four stems from one rootstock. More slender and not quite as tall as the Downy Yellow. Blossoms April to early May, prefers shade.

#### Violet, Two-colored Birdfoot

Viola pedata bicolor

This handsome violet has light blue upper petals and rich purple lower petals. The blossom is as large as the preceding species. Wants dry soil, preferably sand. Occurs naturally in open sun but tolerates some shade if soil not moist.

#### Violet, Yellow Round-leaved

Viola rotundifolia

A modest small violet, light yellow, veined with madder purple, April to May. Leaves round to long heart-shaped, about 1 in. broad at blossom time, expanding to 2 to 4 inches and flat on the ground later. Cool, damp ground cover where other things won't grow.

## Ferns

#### Beech Fern, Broad

Dryopteris hexagonoptera

Winged woodfern. Triangular fronds. Shade or partial shade, damp to dryer sites, neutral soil. Height 12-18 in.

#### Beech Fern, Narrow

Phegopteris polypodioides

Triangle-shaped fronds, 3 to 10 in. long. Succession of fronds all season, only one frond present at a time. Creeping rootstocks. Bottom pair of pinnae grow downward. and outward. Moist to fairly dry sites; prefers shade, but will grow in sun if not too dry.

- Bladder, Berry Cystopteris bulbifera Brookside, damp shade. Graceful, slender fern, 2-3 ft., half reclining.
- Bladder, Fragile, Cystopteris fragilis

  More delicate than above, and about onethird in size. Dormant in August. An early
  fern, loves rocks.
- Christmas Fern Polystichum acrostichoides Evergreen fronds up to 20 inches long. Likes good shade, enough moisture. Plant the crowns even with ground surface. Indoor boxes.
- One of our largest ferns, attaining 3-5 ft. Husky fronds, attractive, cinnamon-colored fertile frond arises from center of the plant. Excellent background. Shade or semi-shade.

  50¢ each
- Clinton Fern Dryopteris clintoniana
  An evergreen, prefering shade or partial shade. Attains 2-3 ft. Likes slightly acid to neutral soil.
- Crested Shield Fern Dryopteris cristata
  Usually found on hummocks in partially shaded bogs. 1/3 ft., the sterile fronds are evergreen.
- Evergreen Woodfern Dryopteris marginalis
  Leathery, evergreen, dark blue-green. Deep
  shade, likes loose stones in the soil.
  2 ft. tall. Indoor boxes.

#### Interrupted Fern Osmunda claytoniana

One of our large native ferns, often confused with Cinnamon Fern. Spore cases occur along center of fertile fronds, giving interrupted appearance. 50¢ each.

#### Lady Fern

Athyrium felixfemina

An easy fern to grow, 2-3 ft., partial shade or full shade. Dry or damp soil. Fronds grow in circular tufts from large rootstock.

#### Maidenhair Fern

Adiantum pedatum

Slender, wiry stems, topped by delicate, unique fronds, each tiny part like a gingko tree leaf. Likes rotted hardwood leaves. Shade.

#### Marsh Fern

Dryopteris thelypteris

Medium-sized fern, 10-20 in. Very upright, likes moist meadow lands.

## New York Fern Dryopteris noveboracensis

Medium size, noticeable tapering at both ends of the fronds. Prefers shade, but will grow in sun, 1-2 ft. tall. Damp or dry sites.

25¢ each

#### Oak 'Fern

Phegopteris dryopteris

Small, triangular fronds, 4 to 6 in. wide and high, yellow green. Likes shady pine, hemlock and spruce woods. Good ground cover under larger ferns. Spreading rootstock, new fronds all summer.

#### Ostrich Fern

Pteritis nodulosa

Tall, plume-like fronds in almost a perfect circle. Does very well under cultivation, loves lawns under tall trees.

#### Polypody Fern

Polopodium vulgare

A small evergreen fern, used in indoor dishes. 3-6 in. Shade. Forms mats on rocks.

#### Purple Cliff Brake Pellaea atropurpurea

Leathery-leaved, long, slender, blue-green fronds. Prefers rock niches, especially limestone, evergreen. At its best in winter. 4-10 in. long. Pinnules heart-shaped at at base.

Rattlesnake Fern Botrychium virginianum

Occurs in dry, open woods. Triangular fronds, finely cut, delicate 1-2 ft. tall.

#### Royal Fern

Osmunda regalis

Either moist or dry sites, sun or shade, but best grown in partial shade, where some dampness. Graceful, wide spreading, 2-3 ft. tall.

#### Sensitive Fern

Onoclea sensibilis

One of the easiest to grow, good cover for bare spots, 8-16 in., spreads rapidly.

#### Spinulose Fern

Dryopteris spinulose

Medium size. Extensively used with cut flowers. Shade to partial shade.

Spleenwort, Ebony Asplenium platyneuron

Shaded rocks, especially limestone. Excellent for indoor dishes. Evergreen sterile fronds, 4-8 inches. Sun or shade.

#### Spleenwort, Silvery

Athyrium acrostichoides

Fruit dots on back of fronds have a silvery sheen. Two to three feet tall. Roots spread moderately. Rich, moist woods sites; likes vicinity of shaded streams and swamps.

Walking Fern Camptosorus rhizophyllus

Has a fascinating way of producing new plants by growing from the leaf tips. Some shade, prefers limestone rocks. 4-12 in. We send small piece of limestone with each plant; place under roots.

#### Woodsia, Common, Blunt-lobed Woodsia

Woodsia obtusa

Bright sun to partial shade. Usually occurs on rocks. 6-20 in.

#### Woodsia, Rusty

Woodsia ilvensis

A dry rock fern that likes open sun. Plant in rock crevices with a tiny bit of soil.

Except where noted, 35 Cents each, 10 for \$3.00

#### PLANTING HINTS

#### **FERNS**

Don't plant any of the ferns deep. They want their crowns slightly above the soil surface. Because they grow so near the top they will have to be pressed down the first spring or two because of frost heave; eventually they get a firm hold and stay down themselves.

#### ROCK FERNS

Ferns such as the Polypody should be held in place for a few weeks until they have had a chance to get a toehold without their roots drying out. This is easily done by placing a few small stones on them. Hold a fern in a rock crevice with a small stone until it has taken hold.

#### ACID SOIL

We make no claim as to the success that you may expect from the acid soil plants. These are all difficult to grow except for folks who have a green thumb and a working knowledge of woodland soils. We sell them to you in good faith, assuming that you won't order acid soil plants unless you have a suitable place for them. If you haven't the right soil you can prepare it with just a little trouble. Set aside a specific bed, in a dense shady to broken shady spot; if possible outline it with small logs or boards to keep the soil from washing out. Mix into the surface two inches of soil a liberal quantity of decomposing, well-rotted if possible, pine needles and oak leaves and rotting pine, cedar and hemlock stumps, logs and their bark. The more hemlock materials you can get the better.A small bed will take at least two bushels of this material. If it isn't rotted, the bed should sit for at least a year before transplanting acid soil plants into it. But such fussing is worth the trouble, for fair to excellent results can be expected. You can start with a small bed and enlarge it each year. Goldthread, Clintonia, and Arbutus will thrive in it. The Painted Trilliums will do well, if the acid material goes down at least six inches; plant their bulbs three to four inches deep.

#### WILDFLOWERS IN GENERAL

Most people plant wildflower roots too deep. If the plants are still in a dormant state when they arrive, plant them so that no more than an inch of soil covers their buds. If the leaves have appeared when you get them, then you can easily see the soil line. Most bulbous roots such as Solomon's Seals, and the Trilliums, want to be a little deeper. The Meadow Lily should have at least three inches of soil covering. But bulb roots, and rhizomes, such as the Lily Twayblade, Spring Cress, the Irises, and Wild Ginger should have the upper parts of their heavy roots exposed; wherever possible, cover the smaller string-like roots.

#### ON PLANT ROOTS

If your plants arrive without any soil on the roots, don't blame us. There are new Federal laws which require us to wash off the soil from plants that are going outside of New England; this is true of plants going out by mail, or being taken out in people's private cars. We would lose our license to operate if we were found guilty by plant inspectors in either instance. We try to pack our plants as damp as possible. When you receive them plunge wrapping and all into water and keep damp until ready to plant. Any claims for drying loss in the mail must be made within 10 days after they have left here; time allowances will be made for distant points like Texas and California. Please try to help conserve wildflowers by doing your part in wetting the roots just as soon as you receive them.

#### ON ASKING FOR SOIL AT THE NURSERY

We are no longer giving extra soil to any of our customers. Some folks don't understand the process involved in soil making and they hope for more than they

should. It takes about a thousand years for Nature to make one inch of soil. To a city person it looks as if we have a boundless supply of soil; but only the top couple of inches is rich enough for the type of plants we sell. If we gave soil to all of our customers we would soon have as devastated a piece of land as if it had been subjected to severe erosion. To lower the demand we are making a charge of 50 cents for a pint box of soil; \$1.00 for a quart. And it can be sold only to customers within the soil transportation region which includes Long Island and parts of New York State. Because wildflowers are so rigid in their requirements we do not make up our own peat-compost soil as other types of nurseries do. We use only the natural, wild soil, and no fertilizers. So we have no right to be generous with Nature's priceless plant food.

#### THE CHANCES OF SURVIVAL

May we suggest, in the interest of conservation, that you buy at least three of one kind of wildflower. When you buy only one of a kind, cross pollination cannot take place. Also, it has been our experience that wildflowers seem to want the company of their own kind. One lone plant either doesn't live long or it survives in a weak sort of way, even in the best habitat. Two do a little better, but still not as well as they should. A cluster of no less than three seems to be the best assurance of survival, assuming, of course, that other factors are suitable such as soil, moisture and shade conditions.

If your plant budget is limited, it is better to buy three or more of one or two kinds now, and add to your variety later, than to buy one of six different kinds. We have no rules about this; you are free to make your own choice. But for the sake of the wildslowers and their future, this is our advice.

#### COLORED SLIDE LECTURES

We are taking reservations for wildflower lectures, illustrated with excellent colored slides, within a radius of about 40 miles. Write for details.

#### Homemade Herb Candies

OLD FASHIONED HOREHOUND made with sugar, honey, butter and real horehound.

5 oz. jar  $50\phi - 1\frac{1}{2}$  lb tin \$1.40 PEPPERMINT, ANISE, CLOVE, CINNAMON or GINGER 5 oz. jar  $50\phi$ 

For Other Gifts
(See page 23)
Visit our Cedar-walled
Gift Shop

#### WILDFLOWER SEEDS

Many requests come in for wildflower seeds. But we make no attempt to carry them for many and justifiable reasons. Very few wildflower seeds produce plants which will develop blossoms in less than three years. Most of these seeds take their time germinating, often not sprouting for three or four or even more years. Once they do sprout they take that many more years to reach blossoming size. They are children of Nature, untamed like the

cultivated garden seeds; and Nature is never in a hurry. Some of the Ladyslippers, for instance, don't reach blossoming stage until twelve years after the seeds germinate and that's not counting how long it takes for the seeds to make up their minds to sprout. Experiments with wild seeds have shown that they remain viable in the soil for at least 53 years.

To add to the difficulties, the seeds must be protected from small wild rodents, from drying out, drowning, or blowing away over the years. Soil acidity, moisture and light conditions must be right for germinating or the seeds will wait yet another year. Only botanists and nursery people usually have such patience and can give the necessary care.

Some concerns do offer wildflower seeds. We have tried them and found they are weed species such as clover, the hawkweeds, Queen Anne's lace, the goldenrods and field dasies. The only satisfactory way we know of obtaining the desirable decorative wildflowers is to buy the plants. Then you know what you have, and you don't wait a decade for them.

We can get Fringed Gentian seeds for those who have their hearts set on them. But Fringed Gentians are biennial. They don't blossom the first year; once they do that is the end. But, the seeds sometimes sit for 20 years without germinating; sometimes they sprout the first or second year. They are so unsatisfactory you would do better to spend your money on gas to drive to their natural habitats and admire them.

#### Cedar-Walled Gift Shop

#### IRISH KNEE RUGS

These lap blankets are woven by hand in Ireland; they are 35 inches wide and 57 inches long, plus a fringe on the two ends. Three spinster sisters, who live in a wee town in County Wicklow, started weaving them on their hand looms several years ago in an effort to earn their own living. Their orders soon increased to the point where they hired neighbors to weave rugs for them in their own cottages.

The rugs are 100% wool; most of them are heavyweight, but some are finer for children's beds. They make excellent shawls and lap rugs for old folks; they are very attractive throw rugs for divans, good steamer rugs, and wonderful car robes. Never have we seen any merchandise of such a price. A year ago these rugs sold for \$10.00; the new exchange has dropped the price to \$3.00

No two are alike as to color so they are difficult to describe. But they are all very attractive. We are willing to pay the postage east of the Mississippi for one exchange if the color isn't satisfactory. You pay the cost of further changes; all changes must be made within fifteen days.

The rugs come in brick red, maroon red, pink red, and purple red; the blues, purple, yellow, tan, rose, pink, brown and green. State whether you want light or medium dark shades. Most of the rugs have stripes near the ends, of soft blending colors; a few are one solid color.

# **BOOKS**

by F.Schuyler Matthews \$3.95
This is the handbook which we have used the most over the years. The more than 300 illustrations are excellent, the descriptions aren't too technical yet they give the necessary details for identification. We have the new edition with colored plates at the back and a good color chart.

#### BEGINNER'S GUIDE TO WILDFLOWERS

by Ethel Hinckley Hausman \$3.50 This is a new book which is handy for young folks and beginners. There are over 1000 illustrations. A handy field book.

#### FIELD BOOK OF COMMON FERNS

by Herbert Durand \$3.50 This is the handbook we recommend to fern enthusiasts from beginners to advanced amateurs. Newly revised, over 100 illust.

#### THE STORY OF PLANTS

by John Asch \$5.00 A fascinating book which tells the whole story of plants from the days that fossils were laid down to the present, through microscope studies to development, function and exploitation of plants. An excellent gift for the friend who is a naturalist or has botanical interests.

#### IT IS EASY TO GROW HERBS

by B. and P. Foster .50¢ A valuable handbook of information for those who wish to grow and use herbs. Seedling identification sketches, recipes, as well as cultural information.